What is claimed is:

1. A substance encapsulation system capable of being apertured under a tensioning force, said system comprising:
   (a) a first web and a second web, said first and second webs joined to one another in a face-to-face relationship by at least one bond site defining an elongated melt weakened region having an aspect ratio of at least about 2, said bond site having a longitudinal axis oriented in a first direction and a transverse axis oriented in a second direction orthogonal to said first direction;
   (b) a powdered, granular, particulate, or gel substance disposed between said first and second webs; and
   (c) wherein upon application of a sufficient force having a vector component parallel to said transverse axis, said bond site fractures to form a corresponding aperture to facilitate exposure of said substance.

2. The substance encapsulation system of Claim 1, wherein said first and second webs are joined by a plurality of said bond sites, each said bond site defining an elongated melt weakened region having an aspect ratio of at least about 2, and each said bond site having a longitudinal axis oriented in a first direction and a transverse axis oriented in a second direction orthogonal to said first direction.

3. The substance encapsulation system of Claim 2, wherein each said longitudinal axis is oriented in the same direction.

4. The substance encapsulation system of Claim 1, wherein said first or second web comprises a nonwoven.

5. The substance encapsulation system of Claim 1, wherein said wherein said first or second web comprises a polymeric film.

6. The substance encapsulation system of Claim 1, wherein said first and second webs are identical.

7. A substance encapsulation system comprising:
   (a) a first web and a second web, said first and second webs joined to one another in a face-to-face relationship by at least one bond site defining an elongated melt

weakened region having an aspect ratio of at least about 2, said bond site having a longitudinal axis oriented in a first direction and a transverse axis oriented in a second direction orthogonal to said first direction; and

(b) a central layer being disposed between at least a portion of said first and second webs, said central layer containing a substance to be exposed.

8. The substance encapsulation system of Claim 7, wherein said first and second webs are joined by a plurality of said bond sites, each said bond site defining an elongated melt weakened region having an aspect ratio of at least about 2, and each said bond site having a longitudinal axis oriented in a first direction and a transverse axis oriented in a second direction orthogonal to said first direction.

9. The substance encapsulation system of Claim 7, wherein each said longitudinal axis is oriented in the same direction.

10. The substance encapsulation system of Claim 7, wherein said first or second web comprises a nonwoven.

11. The substance encapsulation system of Claim 7, wherein said wherein said first or second web comprises a polymeric film.

12. The substance encapsulation system of Claim 7, wherein said first and second webs are identical.

13. The substance encapsulation system of Claim 7, wherein no adhesives are used to join said first and second webs.

14. A substance encapsulation system comprising:

(a) a first web and a second web, said first and second webs joined to one another in a face-to-face relationship by at least one bond site defining an elongated melt weakened region having an aspect ratio of at least about 2, said bond site having a longitudinal axis oriented in a first direction and a transverse axis oriented in a second direction orthogonal to said first direction; and

(b) a central being disposed between at least a portion of said first and second webs and involved in said bond sites, said central layer being differentiated from said first and second webs by at least one material property selected from

the group consisting of thermal properties, elongation properties, or conductive properties.

15. The substance encapsulation system of Claim 14, wherein said first and second webs are joined by a plurality of said bond sites, each said bond site defining an elongated melt weakened region having an aspect ratio of at least about 2, and each said bond site having a longitudinal axis oriented in a first direction and a transverse axis oriented in a second direction orthogonal to said first direction.

16. The substance encapsulation system of Claim 14, wherein each said longitudinal axis is oriented in the same direction.

17. The substance encapsulation system of Claim 14, wherein said first or second web comprises a nonwoven.

18. The substance encapsulation system of Claim 14, wherein said wherein said first or second web comprises a polymeric film.

19. The substance encapsulation system of Claim 14, wherein said first and second webs are identical.

20. The substance encapsulation system of Claim 14, wherein no adhesives are used to join said first and second webs.